Index of Claims

	Applica	tion/Control	No.
--	---------	--------------	-----

09/997,299

XYDIS, THOMAS G.

Reexamination

Applicant(s)/Patent under

Examiner

Art Unit

Ponnoreay Pich

2135

Rejected Allowed

(Through numeral) Cancelled

Non-Elected N

Appeal

Restricted

Interference

O Objected

Claim			Ш.	-			J			_								'	_				
Image: Section of the control of the contro	Cla	aim				Dat	_				1	Cla	im	I			-) at					1 [
1			10	_	Т	T		$\overline{}$	_	_	1	L CIE		 	_	\neg		Jan	_		т—	$\overline{}$	1 ト
1	_	<u>a</u>	3]					_	펼										
1	2.	i.j	2				l					ina	gi										
1	1	5	17		ł		ĺ	l	ĺ			Œ	5										1
S2			W.	<u> </u>	<u> </u>		<u> </u>]			Ш						_	_		l L
3 V 53 54 5 V 55 56 7 V 57 58 9 V 60 60 11 V 62 61 12 C 62 63 13 V 63 63 14 V 64 64 15 66 66 66 17 67 71 67 18 68 69 9 20 70 70 71 72 23 73 73 74 74 25 75 75 76 76 77 28 78 79 30 80 80 33 31 31 81 81 32 33 33 33 33 34 <			/		<u> </u>								51								L.		IJL
3 V 53 54 5 V 55 56 7 V 57 58 9 V 60 60 11 V 62 61 12 C 62 63 13 V 63 63 14 V 64 64 15 66 66 66 17 67 71 67 18 68 69 9 20 70 70 71 72 23 73 73 74 74 25 75 75 76 76 77 28 78 79 30 80 80 33 31 31 81 81 32 33 33 33 33 34 <		2]		52										
5 C 6 C 7 C 8 C 9 C 10 C 60 C 11 C 62 C 13 C 63 C 14 C 65 C 16 C 17 C 68 C 19 C 20 C 70 C 21 T 22 T 23 T 24 T 25 T 26 T 27 T 28 T 29 T 30 S 31 S 32 S 33 S 34 S 35 S 36 S 37 S 38 S 39 S <td></td> <td>3</td> <td>V</td> <td></td> <td>Π</td> <td></td> <td>Γ</td> <td>Г</td> <td>Г</td> <td></td> <td>1</td> <td></td> <td>53</td> <td></td> <td></td> <td>П</td> <td></td> <td></td> <td></td> <td>Г</td> <td>Π</td> <td></td> <td>1 [</td>		3	V		Π		Γ	Г	Г		1		53			П				Г	Π		1 [
5 C 6 C 7 C 8 C 9 C 10 C 60 C 11 C 62 C 13 C 63 C 14 C 65 C 16 C 17 C 68 C 19 C 20 C 70 C 21 T 22 T 23 T 24 T 25 T 26 T 27 T 28 T 29 T 30 S 31 S 32 S 33 S 34 S 35 S 36 S 37 S 38 S 39 S <td></td> <td>4</td> <td>1</td> <td></td> <td>Ī</td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td>1</td> <td></td> <td>54</td> <td>П</td> <td></td> <td>ヿ</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1 [</td>		4	1		Ī					-	1		54	П		ヿ							1 [
6 V 7 V 8 V 9 V 10 60 11 61 12 62 13 63 14 64 15 65 16 66 17 66 18 68 19 69 20 70 21 71 22 72 23 73 24 74 25 76 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 83 39 89 40 90 41 91 42 92 <tr< td=""><td></td><td></td><td>1</td><td>1</td><td>T</td><td></td><td>П</td><td>Г</td><td></td><td></td><td>1</td><td></td><td>55</td><td></td><td>T</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>1 1</td></tr<>			1	1	T		П	Г			1		55		T								1 1
7 7 7 58 57 58 59 59 59 60 60 61 61 61 62 62 63 63 63 64 64 65 66 66 66 66 66 66 66 66 66 66 66 67 67 68 68 69 70 71 71 71 71 72 72 72 72 73 73 73 73 73 73 74 74 74 74 74 75 75 75 75 76 77 77 <td></td> <td></td> <td></td> <td>1</td> <td>T</td> <td>一</td> <td></td> <td>\vdash</td> <td>\vdash</td> <td></td> <td>i</td> <td></td> <td>56</td> <td></td> <td>T</td> <td>T</td> <td></td> <td></td> <td></td> <td>\vdash</td> <td> </td> <td></td> <td>1 </td>				1	T	一		\vdash	\vdash		i		56		T	T				\vdash	 		1
8 6 9 60 10 60 11 62 13 63 14 64 15 65 16 66 17 67 18 68 19 69 20 70 21 71 22 73 23 73 24 74 25 76 27 77 28 78 29 79 30 80 31 81 32 83 33 84 35 85 36 86 37 88 39 89 40 90 41 91 42 92 43 93 44 94				1	T	<u> </u>	Т	\vdash			i			\Box	寸	┪						\vdash	1
9				+-	H	t	<u> </u>				1			H	寸	寸			_	\vdash	H	\vdash	1 Ի
10	-		/	+	†	╁			_	\vdash	1			\vdash	_	-		_	_	\vdash	\vdash	-	1
11 V 61 62 62 13 V 63 64 64 64 15 66 66 66 66 67 67 67 67 67 67 67 67 67 67 68 68 68 69 70 70 70 70 71 71 71 72 72 72 73 73 73 74 <td< td=""><td></td><td></td><td></td><td>+</td><td>╁</td><td>一</td><td>-</td><td>┢</td><td>-</td><td>╁</td><td>1</td><td>-</td><td></td><td>\vdash</td><td>+</td><td>\dashv</td><td></td><td>_</td><td>\vdash</td><td>\vdash</td><td>⊢</td><td>┝</td><td>1 -</td></td<>				+	╁	一	-	┢	-	╁	1	-		\vdash	+	\dashv		_	\vdash	\vdash	⊢	┝	1 -
12			-	+	-	 	╁	\vdash	┢	┢				\vdash	\dashv	┪		_				┢	1
13	<u> </u>		-	+	-	├	 -	⊢	\vdash	├			62	\vdash	\dashv	\dashv			<u> </u>		-	-	ł ⊦
14 64 15 65 16 66 17 67 18 68 19 69 20 70 21 71 22 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 94 44 94 48 99	-			+	+	 	-	\vdash	-	├		\vdash		\vdash	+	+			<u> </u>	 	 	-	┨┞
15	\vdash			+	-	├	-	-	-	\vdash		\vdash	03	$\vdash \vdash$	\dashv	.	_	_		<u> </u>	—	-	{ ├
16 17 66 17 68 18 69 20 70 21 71 22 72 23 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 94 44 94 45 96 46 96 47 98 48 99	_		-	+		₩	⊢-	 	⊢	 				\vdash	\dashv	4			\vdash	<u> </u>	\vdash	├	{
17 18 67 68 19 69 70 70 21 71 72 73 24 74 74 74 25 75 75 76 26 76 77 78 29 79 30 80 31 81 82 33 83 83 34 84 84 35 85 86 36 86 87 38 88 89 40 90 90 41 91 92 43 94 94 45 96 96 47 97 98 48 99 99	<u> </u>	15	\vdash	+	⊢	 		.	<u> </u>			\vdash		$\vdash \vdash$	4	4				<u> </u>	\vdash	├-	-
18 68 19 69 20 70 21 71 22 72 23 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 99			\vdash	+	┡	<u> </u>	<u> </u>	<u> </u>	_	<u> </u>	Į I		66	\vdash	-	-			_			<u> </u>	-
19 69 20 70 21 71 22 72 23 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99	<u></u>		 -		<u> </u>	<u> </u>	<u> </u>			_				\sqcup	4	_						<u> </u>	-
20 70 21 71 22 72 23 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 82 33 84 35 85 36 86 37 88 39 90 40 90 41 91 42 92 43 94 45 96 46 96 47 97 48 98 49 99							<u> </u>						68	Ш	_	_			_		<u> </u>	_	1 L
21 71 22 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99		19												Ш		\perp							l L
22 72 23 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 45 96 46 96 47 97 48 98		20																					l L
23 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 83 34 84 35 86 37 88 38 86 37 87 38 88 39 90 41 91 42 92 43 94 45 96 46 96 47 97 48 98 49 99								L															
24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 82 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 95 46 96 47 97 48 99		22											72										
25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 45 96 46 96 47 96 48 98 49 99																\neg							
26 76 27 77 28 78 29 79 30 80 31 81 32 83 33 84 35 85 36 86 37 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99		24											74										ΙΓ
27 28 77 78 79 30 31 80 81 32 82 83 84 35 85 86 87 38 88 88 89 40 90 90 91 41 92 93 94 43 94 94 96 46 96 97 98 49 99 99 99		25								- I			75			П							ΙΓ
27 28 77 78 79 30 31 80 81 32 82 83 84 35 85 86 87 38 88 88 89 40 90 90 91 41 92 93 94 43 94 94 96 46 96 97 98 49 99 99 99		26			П					Г			76										ΙΓ
28 78 29 79 30 80 31 81 32 82 33 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99		27			Γ											П							
29 79 30 80 31 81 32 82 33 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99				1	T								78			╛							1
30 80 31 81 32 83 33 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99													79		T	ヿ							1
31 81 32 83 33 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 46 96 47 97 48 98 49 99				\top	T											寸							
32 82 33 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99		31		1	T	_				\vdash			81	\top	\neg	┪							1
33 83 34 84 35 85 36 86 37 87 38 87 39 89 40 90 41 91 42 92 43 93 44 94 45 96 46 96 47 97 48 98 49 99		32		\top			İ						82		\dashv	┪						_	
34 84 35 85 36 86 37 88 38 87 38 88 39 90 41 91 42 92 43 93 44 94 45 96 46 96 47 97 48 98 49 99		33		\dagger	T	Т	Г	П	Н	П			83	\vdash	\neg	7						H	
35 85 36 86 37 88 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 46 96 47 97 48 98 49 99				\top	T	 	\vdash			_				\vdash	\dashv	\dashv	-	_				\vdash	-
36 86 37 88 38 88 39 90 41 91 42 92 43 93 44 94 45 96 46 96 47 97 48 98 49 99			- -		1	_	\vdash	Т	Н	\vdash				\vdash	\dashv	┪				Т	\vdash	Н	-
37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99	\vdash	36	\vdash	+-	t	\vdash	\vdash	Н	Н	\vdash	١,		86	\vdash	\dashv	\dashv		_			\vdash	 	-
38 88 39 90 40 91 41 91 42 92 43 93 44 94 45 96 46 96 47 97 48 98 49 99			\vdash	+	\vdash	\vdash		\vdash	\vdash	\vdash				\vdash	\dashv	+	-			\vdash		\vdash	-
39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99	\vdash	38	 	+	\vdash	\vdash			Н	\vdash				\vdash	\dashv	\dashv	_		-		\vdash	\vdash	-
40 41 42 43 44 45 46 47 48 49	<u> </u>			+-	\vdash	\vdash		-	\vdash	\vdash				\vdash	+	+				_	\vdash	├	├
41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99	-		$\vdash \vdash$	+	╁	\vdash	\vdash	\vdash	-	-				\vdash	+	\dashv					\vdash		-
42 92 43 93 44 94 45 96 46 96 47 97 48 98 49 99	_	41	- -	╁	\vdash	-		_	\vdash	\vdash		$\vdash\vdash\vdash$	90	\vdash	\dashv	\dashv			_		\vdash	├─	-
43 93 44 94 45 96 46 96 47 97 48 98 49 99	\vdash	42	 -	+-	 	-		-	\vdash	\vdash			93	 -	+	\dashv	-	_		—	\vdash	\vdash	∤
44	-		├-	+	\vdash	\vdash	\vdash	\vdash	 	-		$\vdash \vdash$	92	\vdash	\dashv	-+				-	\vdash	 	-
45 46 47 48 49	\vdash	43	\vdash	+	₩	\vdash	\vdash	\vdash	\vdash	\vdash			93		+	\dashv				-	-	 	
46	\vdash		$\vdash \vdash$	+	 	├-		-	\vdash	\vdash				\vdash	\dashv	\dashv	-				\vdash	_	
47	\vdash	40	$\vdash \vdash$	+	\vdash	\vdash	-	-	—			$\vdash\vdash\vdash$	20	\vdash	+	\dashv				-	\vdash	-	-
48 98 99 99	$\vdash \vdash$	40	$\vdash\vdash$	+	 -	 —	\vdash	\vdash		\vdash				\vdash	+	\dashv				<u> </u>	<u> </u>	<u> </u>	-
49 99 99	-		-	+-	├-	 	<u> </u>	\vdash		<u> </u>			9/	\vdash	+	4	_			_	\vdash		-
50 100 100	\vdash	48	\vdash	+	⊢	<u> </u>	L	<u> </u>		\vdash		\vdash	98	\vdash	\perp	4				<u> </u>	_	<u> </u>	-
	\vdash	49	⊢-	-	<u> </u>	 		\vdash		\vdash		\Box	99	\vdash	_	4	_			<u> </u>	_	<u> </u>	-
		50		Ш.	Ц_	L_				L			100	oxdot							L		ΙL

Cla	im				-	Date				
		Г		Т		Г	Γ	Π	Γ	
Final	Original									
	51 52									
	52									
	53							П	Г	
	54									
	55									\vdash
	56					\vdash	<u> </u>			
	57					_	_		\vdash	\vdash
	58	H	H	_		\vdash	-		\vdash	\vdash
	59	H		 		 	 			
	60	-	┰	\vdash		\vdash	\vdash		┢	_
	61		\vdash	\vdash		\vdash	┝	-		
	62	\vdash	\vdash	\vdash		\vdash	\vdash	_	-	-
_	63	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	
	64	\vdash	\vdash	·	\vdash	\vdash	\vdash	\vdash	-	-
-	64 65	\vdash	\vdash	\vdash	\vdash			\vdash	\vdash	-
	66	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash
	67	\vdash	\vdash	\vdash	┢		\vdash		-	\vdash
	68	┢	┢	-	\vdash		⊢	┢	-	-
-	69	H	\vdash	⊢	\vdash		\vdash	├		-
	70		-	┢	-		-	-	-	
-	71		┝	⊢	┢	-	\vdash	├─	-	
\vdash	72	_	\vdash	\vdash	\vdash	\vdash	_	\vdash		
	73	-	\vdash	\vdash	\vdash					
	74		\vdash							
	75					Г				
	76					Г				
	77									
	78									
	79									
	80									
	81									
	82		<u> </u>	L	<u></u>	<u> </u>	L			
	83									
	84		$oxedsymbol{oxed}$	Ш						Ш
	85									oxdot
	86			L	<u> </u>			لـــا		Ш
	87		$oxed{\Box}$		_			$oxedsymbol{oxed}$		
\perp	88	Ш	<u> </u>	<u> </u>	L	Ш		$oxed{oxed}$		Ш
	89	Ш		L	<u> </u>			<u> </u>	_	
\perp	90	Ш	ldash	<u> </u>	<u> </u>	$oxed{oxed}$	_	L	_	<u> </u>
<u> </u>	91	L	ļ	_	L	_	L_	ldash	_	Ш
\vdash	92	Ш	<u> </u>	<u> </u>	_	\vdash	_	\vdash	_	Ш
	93	L	<u> </u>	\vdash	<u> </u>	<u> </u>	L	<u> </u>	<u> </u>	Щ
\vdash	94	Ш	_	L	<u> </u>	H				
$\vdash \vdash$	95	\vdash	\vdash	\vdash	<u> </u>	 		<u> </u>	<u> </u>	Щ
	96	 	\vdash	\vdash	<u> </u>	<u> </u>	<u> </u>	\vdash	-	Щ
	97	H	-	 -	<u> </u>	\vdash	<u> </u>	\vdash	-	\vdash
\vdash	98		<u> </u>	\vdash	\vdash	<u> </u>	<u> </u>	<u> </u>	_	Н
\vdash	99 100		\vdash	-	<u> </u>		_	\vdash		Н
	11.71.7									

		T 5-4-								
Cla	aim	<u> </u>		_	[Date	9	r	_	\dashv
Final	Original									
	101				Г	\vdash	_	┢	_	П
	101 102 103 104						Ι-	\vdash		П
	103						Г		Г	П
	104									П
	105				,					П
	105 106									
	107									
	108 109									
	109		L_							
	110								_	Ш
	111									
	112	<u> </u>	L.					L	L	Ш
	113 114 115	<u> </u>	ldash	_			L	L	L	Щ
	114		<u> </u>	_		L_		<u> </u>	L_	Щ
	115			_		Ш	<u> </u>	Ш	<u> </u>	Щ
	116		<u> </u>	<u> </u>		L			\vdash	니
	116 117 118		L	<u> </u>	_	<u> </u>	<u> </u>	\vdash	\vdash	
	118			_			<u> </u>			
	119 120 121 122 123 124 125 126		-				<u> </u>			Ш
	120						_			Ш
	121		_	<u> </u>			_			Н
	122			_			_		_	
	123						<u> </u>		_	Н
	124			_	_		_			Н
	126			_	_	_	—	_	\vdash	H
	127			-	_	_	_			Н
	127 128 129 130 131 132 133					-	 		-	\vdash
	129						Н		\vdash	H
	130			-						Н
	131	_				_		_		H
	132									М
	133						_			П
	134									П
	135									
	135 136									
	137									
	138 139									
	139									
	140									Ш
	141			_						Ш
	142							Ш	Щ	Ш
	143		$oxed{\Box}$	<u> </u>			<u> </u>	Ш		Ш
	144		<u> </u>	Ш		Ш	<u> </u>	Ш	Щ	Щ
	145			H		Н	H	L	<u> </u>	\vdash
	146	_	\vdash	_		<u> </u>		H	\vdash	Н
	147	_	<u> </u>	Н			H	Ш	<u> </u>	$\vdash \vdash$
_	148			-			<u> </u>	\vdash	\vdash	$\vdash \vdash$
	149		\vdash	-		H	<u> </u>	H	\vdash	$\vdash\vdash$
	150									Ш